

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Hoshino et al.  
U.S. Application Serial No. 10/591,843  
International Application No.: PCT/JP2005/004301  
Publication Number: WO 2005/087249  
International Filing Date: September 22, 2005  
Priority Date Claimed: March 11, 2004  
For: PROTEASE INHIBITOR AND PREVENTIVES OR  
REMEDIES FOR DISEASES  
Attorney Docket No.: KUP-12

HONORABLE COMMISSIONER OF PATENTS  
Alexandria, VA 22313-1450

**REQUEST, AMENDMENT AND FEE TO ADD TO  
ORIGINALLY NAMED INVENTORS  
(37 CFR 1.497(d))**

1. This request is to correct the incorrect original naming of inventors under 37 CFR 1.497(d).
2. Please add the following previously unnamed people as inventors of this application:
  - a) Junji YODOI
  - b) Hajime NAKAMURA

3. Attachments

Attached is:

- (a) A statement by the inventors being added that the error occurred without deceptive intention.
- (b) A declaration signed by each of the actual inventors as required by 37 CFR 1.497(f).
- (c) Signed Power of Attorney from Kurume University.
- (d) Signed Written Consent of the PCT Applicant from Kurume University.
- (e) Assignment 1 showing originally named inventors assigning their rights regarding the above application to Kurume University.
- (f) Signed Power of Attorney from Redox Biosciences.

- (g) Assignment 2 showing Kurume University assigning their rights regarding the above application to Redox Bioscience Inc.
- (h) Signed Written Consent of the Assignee from Redox Bioscience Inc.
- (i) Assignment 4 showing newly added inventors assigning their rights regarding the above application to Redox Biosciences Inc.

4. For the written consent of the assignee, the two originally listed inventors assigned their rights regarding the above application to Kurume University as shown in the attached assignment 1. Kurume University then assigned their rights regarding the above application to Redox Biosciences Inc. as shown in attached assignment 2. Additionally, the newly added inventors have also assigned their rights to Redox Biosciences as shown in attached assignment 4.

5. The fee required by 37 CFR 1.17(i) of \$130 is enclosed.

Respectfully Submitted,  
Hoshino et al.

By: /Lynda Wood, Reg. #53791/  
Lynda Wood, Reg. No. 53,791  
Agent for Applicant

BROWN & MICHAELS, P.C.  
400 M&T Bank Building - 118 N. Tioga St.  
Ithaca, NY 14850  
(607) 256-2000 • (607) 256-3628 (fax)  
e-mail: [docket@bpmlegal.com](mailto:docket@bpmlegal.com)  
Dated: August 9, 2007

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

- My residence, post office address and citizenship are as stated below next to my name.
- I believe I am an original, first and joint Inventor of the subject matter which is claimed and for which a patent is sought on the Invention entitled "Protease Inhibitor and Preventives or Remedies for Diseases", the specification of which

[ X ] is attached hereto

[ X ] was filed on March 11, 2005 as

[ ] United States Application Number

[X ] PCT International Application Number PCT/JP2005/004301

[ ] was amended on

- I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims and the drawing, as amended by any amendment specifically referred to herein.
- I acknowledge the duty to disclose information which is material to patentability, as defined in 37 CFR §1.56. If this application claims priority from a prior application, I acknowledge the duty to disclose information which is material to patentability, as defined 37 CFR §1.56, which became available between the filing date of the prior application and the date of this application.

[ X ] I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventors certificate, or §365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent or inventors certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
2004-069835	Japan	3/11/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2004-094065	Japan	3/29/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Please associate this application with USPTO Customer Number 020808**

I hereby appoint the registered attorneys and agents associated with USPTO Customer Number 020808 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

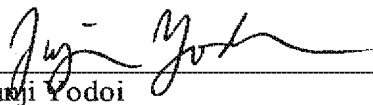
- Address all telephone calls to Lynda M. Wood at telephone number 607-256-2000.
- Fax communications should be sent to telephone number 607-256-3628.

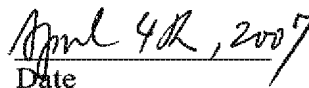
"Recognizing that Internet communications are not secured, I hereby authorize the PTO to communicate with me concerning any subject matter of this application by electronic mail. I understand that a copy of these communications will be made of record in the application file"

- E-mail communications should be addressed to: [docket@bpmlegal.com](mailto:docket@bpmlegal.com).
- Address all correspondence to USPTO Customer Number 020808.

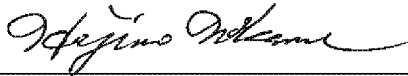
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

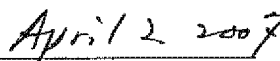
Full name of first joint Inventor: Junji Yodoi  
Residence: Kyoto, Japan  
Citizenship: Japan  
Post Office Address: 39 Kitashirakawa, Nishisenouchi-cho, Sakyo-Ku,  
Kyoto-Shi, Kyoto 606-8255, Japan

  
Junji Yodoi

  
Date

Full name of second joint Inventor: Hajime Nakamura  
Residence: Kyoto, Japan  
Citizenship: Japan  
Post Office Address: 2-6-3 Kuzuhanamiki, Hirakata-Shi  
Osaka, 573-1118 Japan

  
Hajime Nakamura

  
Date

**POWER OF ATTORNEY FOR PATENT APPLICATION**  
**and Statement under 37 CFR 3.73(b)**

Kurume University ("Assignee"), a Japanese University and having an office at 67 Asahimachi, Kurume-City, Fukuoka 8300011 Japan, as assignee of a US patent application being filed concurrently with this Power of Attorney, entitled " Protease Inhibitor and Preventives or Remedies for Diseases", of which Tomoaki Hoshino, Hisamichi Aizawa, Junji Yodoi, and Hajime Nakamura are the inventors and assignors, hereby appoints the registered attorneys and agents associated with USPTO Customer Number 020808 to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith.

- Address all telephone calls to Lynda M. Wood at telephone number 607-256-2000.
- Fax communications should be sent to telephone number 607-256-3628.

"Recognizing that Internet communications are not secured, I hereby authorize the PTO to communicate with me concerning any subject matter of this application by electronic mail. I understand that a copy of these communications will be made of record in the application file"

- E-mail communications should be addressed to: [docket@bpmlegal.com](mailto:docket@bpmlegal.com).
- Address all correspondence to USPTO Customer Number 020808.
- Assignee states that it is the single assignee of the entire right, title and interest in the application by virtue of an assignment from the inventor(s), a copy of which is attached.

Signed,  
Kurume University

By: *Yoshiaki Hirayama*  
Name: Yoshiaki Hirayama  
Title: Chairman Of the Board Of Trustees  
Date: 03/09/2007.

**POWER OF ATTORNEY FOR PATENT APPLICATION  
and Statement under 37 CFR 3.73(b)**

Redox Bioscience Inc. ("Assignee") a Japanese Corporation having an office at Ebisu Build. 3F, 82 Shimotsutsumi-cho, Kawabata-Dori, Marutamachikudaru, Sakyo-Ku, Kyoto-Shi, Kyoto 606-8396, Japan, as assignee of a US patent application being filed concurrently with this Power of Attorney, entitled "Protease Inhibitor and Preventives or Remedies for Diseases", of which Tomoaki Hoshino, Hisamichi Aizawa, Junji Yodoi, and Hajime Nakamura are the inventors and assignors, hereby appoints the registered attorneys and agents associated with USPTO Customer Number 020808 to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith.

- Address all telephone calls to Lynda M. Wood at telephone number 607-256-2000.
- Fax communications should be sent to telephone number 607-256-3628.

"Recognizing that Internet communications are not secured, I hereby authorize the PTO to communicate with me concerning any subject matter of this application by electronic mail. I understand that a copy of these communications will be made of record in the application file"

- E-mail communications should be addressed to: [docket@bpmlegal.com](mailto:docket@bpmlegal.com).
- Address all correspondence to USPTO Customer Number 020808.
- Assignee states that it is the single assignee of the entire right, title and interest in the application by virtue of an assignment from the inventor(s), a copy of which is attached.

Signed,  
Redox Bioscience Inc.

By: Kazuo Murata

Name: Kazuo Murata

Title: President and CEO

Date:

*April 4, 2007*

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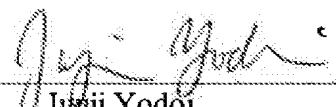
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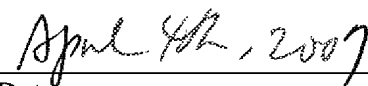
**STATEMENT BY INVENTOR AS TO LACK OF DECEPTIVE INTENT**

The undersigned hereby states as follows:

1. My name is Junji Yodoi, and I reside in Kyoto Japan.
2. This statement is being offered in support of a Request and Amendment to Add Inventors which is being filed concurrently herewith.
3. The above-captioned application was filed in error in the names of Tomoaki Hoshino, and Hisamichi Aizawa, only.
4. I am an inventor on this application, and was omitted in error. A Declaration signed by me is being filed concurrently herewith.
5. The error in inventorship occurred without deceptive intention on my part.

Signed:

  
\_\_\_\_\_  
Junji Yodoi

  
\_\_\_\_\_  
Date:

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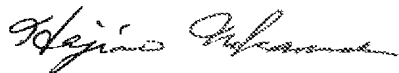
HONORABLE COMMISSIONER OF PATENTS  
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**STATEMENT BY INVENTOR AS TO LACK OF DECEPTIVE INTENT**

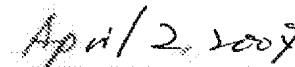
The undersigned hereby states as follows:

1. My name is Hajime Nakamura, and I reside in Osaka Japan.
2. This statement is being offered in support of a Request and Amendment to Add Inventors which is being filed concurrently herewith.
3. The above-captioned application was filed in error in the names of Tomoaki Hoshino, and Hisamichi Aizawa, only.
4. I am an inventor on this application, and was omitted in error. A Declaration signed by me is being filed concurrently herewith.
5. The error in inventorship occurred without deceptive intention on my part.

Signed:



Hajime Nakamura



Date:



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Attorney Docket No.: KUP-12

HONORABLE COMMISSIONER OF PATENTS  
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**WRITTEN CONSENT OF APPLICANT IN PCT APPLICATION**

1. The Applicant of PCT Application No. PCT/JP2005/004301 is giving its consent to the requested inventorship correction filed concurrently.
2. I, Yoshiaki Hirayama, have the authority to act on behalf of the Applicant of the PCT Application.
3. My title is Chairman Of the Board Of Trustees.

Assignee:  
Kurume University.

By: Yoshiaki Hirayama  
Name: Yoshiaki Hirayama  
Title: Chairman Of the Board Of Trustees

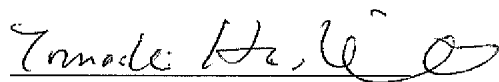
03/09/2007  
Date:

**ASSIGNMENT AND AGREEMENT**

For value received, I, Tomoaki Hoshino, of Fukuoka in the country of Japan, and, I, Hisamichi Aizawa, of Fukuoka in the country of Japan, hereby sell, assign and transfer to Kurume University having an office at 67 Asahimachi, Kurume-City, Fukuoka 8300011 Japan and its successors, assigns and legal representatives (hereinafter referred to as the "Assignee"), the entire right, title and interest, for the United States of America, in and to certain inventions related to the "Protease Inhibitor and Preventives or Remedies for Diseases" described in PCT Application No. PCT/JP2005/004301, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions.

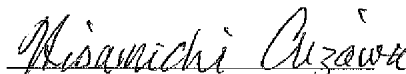
I request that any and all patents for said inventions be issued to Assignee in the United States, or to such nominees as Assignee may designate.

I agree that, when requested, I shall, without charge to Assignee, but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.



Name: Tomoaki Hoshino

Date: 11/13/2006



Name: Hisamichi Aizawa

Date: 11/13/2006

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Alexandria, VA 22313-1450

**WRITTEN CONSENT OF ASSIGNEE**

1. The Assignee is giving its consent to the requested inventorship correction filed concurrently.
2. I, Kazuo Murata have the authority to act on behalf of the Assignee.
3. My title is president and CEO of the company.

Assignee:  
Redox Bioscience Inc.

By: Kazuo Murata  
Name: Kazuo Murata  
Title: President and CEO

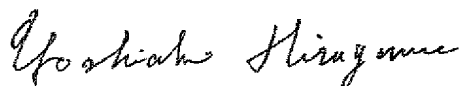
April 4, 2007  
Date:

## ASSIGNMENT AND AGREEMENT

For value received, Kurume University, of Fukuoka in the country of Japan, as Applicant for PCT Application No. PCT/JP2005/004301 and Assignee of rights by Tomoaki Hoshino of Fukuoka in the country of Japan and Hisamichi Aizawa of Fukuoka of the country of Japan for that application hereby sell, assign and transfer to Redox Bioscience, Inc., having an office at Ebisu Build, 3F, 82 Shimotsutsumi-cho, Kawabata-Dori, Marutamachikudaru, Sakyo-Ku, Kyoto-Shi, Kyoto 606-8396, Japan, and its successors, assigns and legal representatives (hereinafter referred to as the "Assignee"), the entire right, title and interest, for the United States of America, in and to certain inventions related to the "Protease Inhibitor and Preventives or Remedies for Diseases" described in PCT Application No. PCT/JP2005/004301, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions.

Kurume University request that any and all patents for said inventions be issued to Assignee in the United States, or to such nominees as Assignee may designate.

Kurume University agree that, when requested, Kurume University shall, without charge to Assignee, but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.



Name: Kurume University

By: Yoshiaki Hirayama

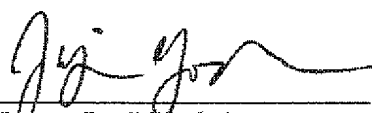
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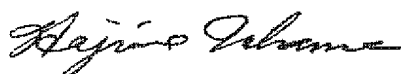
**ASSIGNMENT AND AGREEMENT**

For value received, I, Junji Yodoi, of Kyoto in the country of Japan, and, I, Hajime Nakamura, of Osaka in the country of Japan, hereby sell, assign and transfer to Redox Bioscience Inc., having an office at Ebisu Build. 3F, 82 Shimotsutsumi-cho, Kawabata-Dori, Marutamachikudaru, Sakyo-Ku, Kyoto-Shi, Kyoto 606-8396, Japan, and its successors, assigns and legal representatives (hereinafter referred to as the "Assignee"), the entire right, title and interest, for the United States of America, in and to certain inventions related to the "Protease Inhibitor and Preventives or Remedies for Diseases" described in PCT Application No. PCT/JP2005/004301, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions.

I request that any and all patents for said inventions be issued to Assignee in the United States, or to such nominees as Assignee may designate.

I agree that, when requested, I shall, without charge to Assignee, but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

  
Name: Junji Yodoi  
Date: April 4<sup>th</sup> 2007

  
Name: Hajime Nakamura  
Date: April 2, 2007